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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10043698
Filing Date		2002-01-09
First Named Inventor	Isaac	Bentolila
Art Unit		2424
Examiner Name	Shele	heda, James R.
Attorney Docket Numb	er	MET2.PAU.02

				U.S.I	PATENTS	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5600364		1997-02-04	Hendricks et al.	
	2	5990927		1999-11-23	Hendricks et al.	
	3	5774170		1998-06-30	Hite et al.	
	4	6704930		2004-03-09	Eldering et al.	
	5	6950623		2005-09-27	Brown et al.	
	6	6698020		2004-02-24	Zigmond et al.	
	7	6601237		2003-07-29	Ten Kate et al.	
	8	6160570		2000-12-12	Sitnik	

(Not for submission under 37 CFR 1.99)

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9	6029045		2000-02-22	Picco et al.	
10	7035528		2006-04-25	Britton	
11	7051351		2006-05-23	Goldman et al.	
12	5371551	-	1994-12-06	Logan et al.	
13	5483278		1996-01-09	Strubbe et al.	
 14	5635989		1997-06-03	Rothmuller	
15	5699473		1997-12-16	Kim	
16	5701383		1997-12-23	Russo et al.	
17	5704017		1997-12-30	Heckerman et al.	
18	5754651		1998-05-19	Blatter et al.	
19	5758257		1998-05-26	Herz et al.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.S./

(Not for submission under 37 CFR 1.99)

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Attorney Docket Number		MET2.PAU.02		

	20	5758259	1998-05-26	Lawler	
	21	5761371	1998-06-02	Ohno et al.	
	22	5801747	1998-09-01	Bedard	
	23	5867226	1999-02-02	Wehmeyer et al.	
	24	5898456	1999-04-27	Wahl	
.,	25	5953073	 1999-09-14	Kozina et al.	
	26	5977964	1999-11-02	Williams et al.	
	27	6018612	2000-01-25	Thomason et al.	
	28	6091883	2000-07-18	Artigalas et al.	
	29	6157772	2000-12-05	Kim	
	30	6169842	2001-01-02	Pijnenburg et al.	
		ALL DEEEDEN	CONCIDE		LINED THROUGH. /J.S./

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.S./

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	1				
31	6233389		2001-05-15	Barton	
32	6304714		2001-10-16	Krause et al.	
33	6324338		2001-11-27	Wood	
34	6088722		2000-07-11	Herz et al.	
35	5798785		1998-08-25	Hendricks et al.	
36	6738978		2004-05-18	Hendricks et al.	
37	6177931		2001-01-23	Alexander et al.	
38	6002393		1999-12-14	Hite	
39	5848396		1998-12-08	Gerace	
40	5717923		1998-02-10	Dedrick	
	32 33 34 35 36 37 38	32 6304714 33 6324338 34 6088722 35 5798785 36 6738978 37 6177931 38 6002393 39 5848396	32 6304714 33 6324338 34 6088722 35 5798785 36 6738978 37 6177931 38 6002393 39 5848396	32 6304714 2001-10-16 33 6324338 2001-11-27 34 6088722 2000-07-11 35 5798785 1998-08-25 36 6738978 2004-05-18 37 6177931 2001-01-23 38 6002393 1999-12-14 39 5848396 1998-12-08	32 6304714 2001-10-16 Krause et al. 33 6324338 2001-11-27 Wood 34 6088722 2000-07-11 Herz et al. 35 5798785 1998-08-25 Hendricks et al. 36 6738978 2004-05-18 Hendricks et al. 37 6177931 2001-01-23 Alexander et al. 38 6002393 1999-12-14 Hite 39 5848396 1998-12-08 Gerace

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U.S.PATENT APPLICATION PUBLICATIONS

Application Number	10043698
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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20020118954		2002-08-29	Barton et al.	
	2	20020057893		2002-05-16	Wood et al.	
	3	20030040962		2003-02-27	Lewis	
	4	20030145323		2003-07-31	Hendricks, et al.	
	5	20030093792		2003-05-15	Labeeb et al.	
	6	20040111742		2004-06-10	Hendricks et al.	
	7	20040117831		2004-06-17	Ellis et al.	
	8	20050047752		2005-03-03	Wood et al.	
NI	9	20020199194		2002-12-26	Ali	
	10	20050193410		2005-09-01	Eldering	

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			FOF	REIGN PAT	ENT DOCUM	IENTS		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T 5
	1	0705036	EP		1996-04-03			
	2	0823815	EP		1998-02-11			
	3	0838951	EP		1998-04-29			
	4	0909095	EP		1999-04-14			
	5	94/13107	wo		1994-06-09			
	6	95/01057	wo		1995-01-05			
	7	96/31980	wo		1996-10-10			
	8	97/48230	wo		1997-12-18			
	9	98/28906	wo		1998-07-02			

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NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T 5			
	1	Oracle Lite, The Client Database for Java; by Oracle Lite, June 5, 1998.				
	2	API Requirements for the Advanced Set-Top Box, by Open-Cable, June 5, 1998.				
	3	The Challenges of Convergence for Set-Top Box Manufacturers; IBM Microelectronics, June 5, 1998				
	4	White Paper, Set-Top Box Solutions: Helping Customers Meet the Challenge of Convergence; IBM Microelectronics, June 5, 1998.				
	5	Set-Top Box Peripheral Chip; IBM Microelectronics, June 5, 1998.				
	6	Set-Top Box Reference Design Kit; IBM Microelectronics, June 5, 1998.				
	7	Set-Top Box Solutions; IBM Microelectronics, June 5, 1998.				
	8	OpenTV Operating Environment, Technical White Paper, OpenTV, Inc., June 8, 1998.				
	9	Application Development for OpenTV, Technical White Paper, OpenTV, Inc., June 8, 1998.				

Application Number		10043698
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Attorney Docket Number		MET2.PAU.02

10	STARSIGHT: The Interactive On-screen TV Program Guide Service With One-button VCR programming; Star-Sight Telecast, Inc., June 9, 1998.	
11	StarSight: An Introduction, StarSight Telecast, Inc., June 9, 1998.	
12	Services for On-Screen Guides; TVData, June 9, 1998.	
13	The Largest Databases of Television Information in the World, TVData, June 9, 1998.	
14	Kageyama et al., "A Free Time_Shift DVD Video Recorder"; August 1997, IEEE pp. 463-473.	
15	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed September 14, 2005 by Examiner Hossain, Farzana E.	
16	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed March 15, 2006 by Examiner Hossain, Farzana E.	
17	U.S. Advisory Action for Serial No. 09/953,327 (MET2.PAU.22) mailed June 5, 2006 by Examiner Hossain, Farzana E.	
18	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed August 16, 2006 by Examiner Hossain, Farzana E.	
19	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed March 21, 2007 by Examiner Hossain, Farzana E.	
20	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed September 11, 2007 by Examiner Hossain, Farzana E.	
	AL BEEDENCES CONSIDERED EXCERT WHERE INENTHROUGH /	i

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	21	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed May 29, 2008 by Examiner Hossain, Farzana E.	
	22	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed November 12, 2008 by Examiner Hossain, Farzana E.	
	23	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed July 20, 2009 by Examiner Hossain, Farzana E.	
	24	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed July 6, 2006 by Examiner Wilder, Peter C.	
·	25	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed January 26, 2007 by Examiner Nguyen Ba, Hoang Vu A.	
	26	U.S. Advisory Action for Serial No. 10/043,714 (MET2.PAU.25) mailed June 14, 2007 by Examiner Nguyen Ba, Hoang Vu A.	
	27	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed September 20, 2007 by Examiner Nguyen Ba, Hoang Vu A.	
	28	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed March 24, 2008 by Examiner Nguyen Ba, Hoang Vu A.	
	29	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed July 11, 2008 by Examiner Nguyen Ba, Hoang Vu A.	
	30	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed October 8, 2008 by Examiner Nguyen Ba, Hoang Vu A.	
	31	U.S. Office Action for Serial No. 10/043,714 (MET2.PAU.25) mailed May 26, 2009 by Examiner Nguyen Ba, Hoang Vu A.	
·		<u>' ALL DEFEDENICES CONSIDERED EXCEPT WHERE LINIED THROUGH /</u>	

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